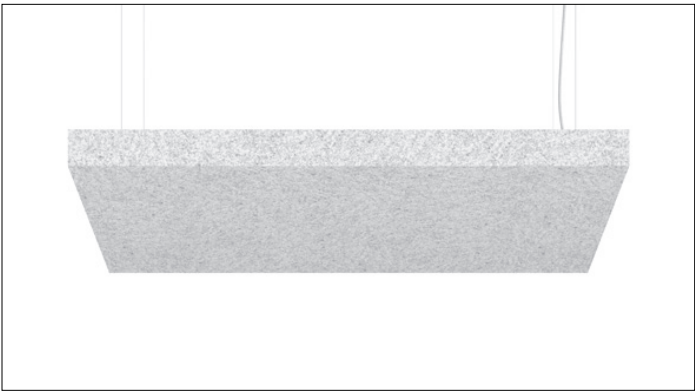




**3G-PQA-AC**  
RECTANGLE ACOUSTIC PENDANT



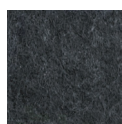
Acoustic body fabricated in 1/2" thick acoustic felt  
Available in 4', 5', 6' and 8' lengths with 20 color options  
Optional felt dust cover provides added acoustic value  
Adjustable aircraft cable suspension with locking fasteners  
Optional Joiner kit can be installed to align multiple pendants

|           |  |       |  |      |  |
|-----------|--|-------|--|------|--|
| PROJECT:  |  | TYPE: |  |      |  |
| CATALOG#: |  | DATE: |  | QTY: |  |

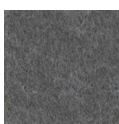
| CAT. NO   | FIXTURE SIZE   | ACOUSTIC BODY                     | CABLE LENGTH             | OPTIONS                                       |
|-----------|--|-----------------------------------|--------------------------|---|
| 3G-PQA-AC | 2448 - 24"x48"<br>2460 - 24"x60"<br>2472 - 24"x72"<br>2496 - 24"x96" | BXX - (SEE PAGE 2 FOR ALL COLORS) | 60" - 60"<br>120" - 120" | JNR - JOINER KIT<br>ADC - ACOUSTIC DUST COVER |



**ACOUSTIC BODY COLORS**



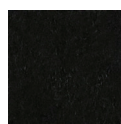
**BSG**  
Steel gray



**BRG**  
Rhino gray



**BCH**  
Charcoal



**BBK**  
Black



**BSW**  
Snow white



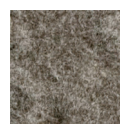
**BBE**  
Beige



**BLM**  
Light marble



**BAG**  
Ash gray



**BDM**  
Dark marble



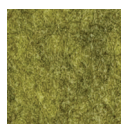
**BFG**  
Forest green



**BAP**  
Apple green



**BNG**  
Neon green



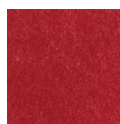
**BEG**  
Emerald green



**BYE**  
Yellow



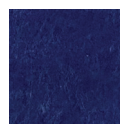
**BOR**  
Orange



**BRE**  
Red



**BGP**  
Grape prune



**BAB**  
Admiral blue



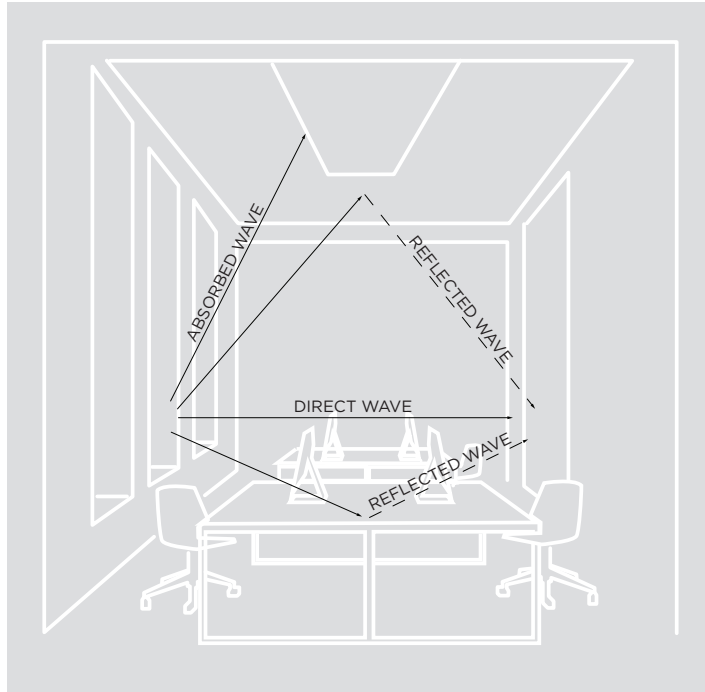
**BSB**  
Sky blue



**BTU**  
Turquoise

## SOUND WAVE IN A GIVEN SPACE

When a sound wave is emitted from its source, it propels in all directions. The sound carries in a space unless it comes across an obstruction or an absorbing element such as carpeting, or upholstery. Harder materials will enable sound waves to reverberate in the space for a longer period of time. A sound can be direct like a face to face conversation and it can be reflected back from a hard surface.



## REVERBERATION

The persistence of sound after it has been stopped due to multiple reflections from surfaces within a closed space



## T60 : REVERBERATION TIME

The time it takes for a sound to decay by 60 dB once the source of sound has stopped. Reverberation time is the basic acoustical property of a room which depends only on its dimensions and the absorptive properties of its surfaces and contents. An acceptable value for class rooms and libraries ranges between 0.5-0.9 seconds. A suitable value for open offices and conference rooms ranges between 0.7 and 1.25 seconds



## NRC - NOISE ABSORPTION COEFFICIENT

The Noise Reduction Coefficient is a scalar representation of the amount of sound energy absorbed upon striking a particular surface. an NRC of 0 indicates perfect reflection. an NRC of 1 indicates perfect absorption. Higher number equals better performance.



## SABIN

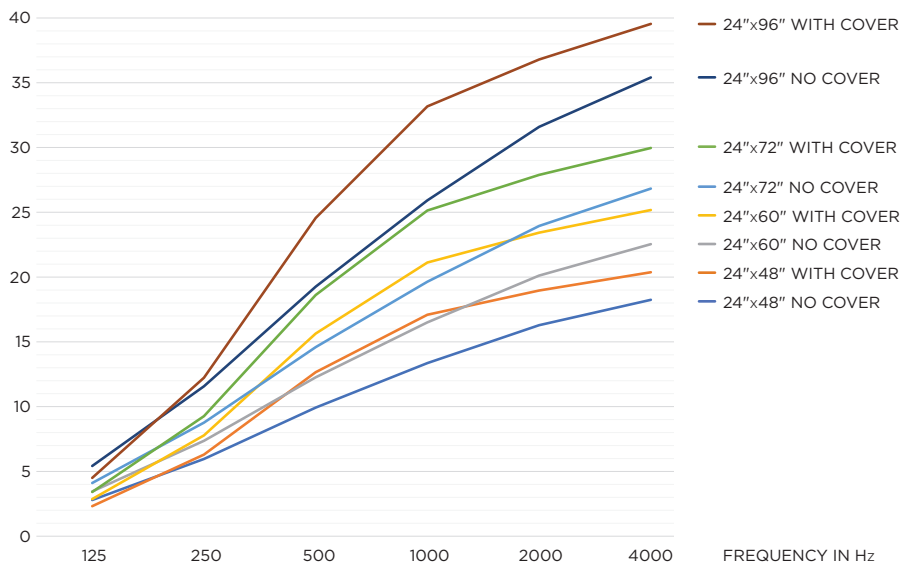
A unit of sound absorption based on one square foot of material. Products with higher Sabin values provide more sound absorption.

## SABIN COUNT

The sum total of the absorption coefficients in a room. Stronger NRC values will deliver higher Sabin counts.

## ACOUSTIC PERFORMANCE

SABINS PER UNIT



#### **ACOUSTIC HOUSING**

Acoustic housing fabricated in 1/2" thick acoustic felt  
Optional felt dust cover provides added acoustic value  
Acoustic NRC value up to 0.9  
Produced with recycled polyester fiber and +/- 60% from recycled water bottles  
Material is 100% recyclable  
0% VOC's  
Fire rating ASTM E-84 Class A / CAN ULC S102

#### **MOUNTING**

Adjustable aircraft cable suspension with locking fasteners  
All mounting canopies provided in white finish as standard  
Suitable for various architectural ceilings (see mounting details)  
Fixture weight: +/- 2.5 lbs/ft

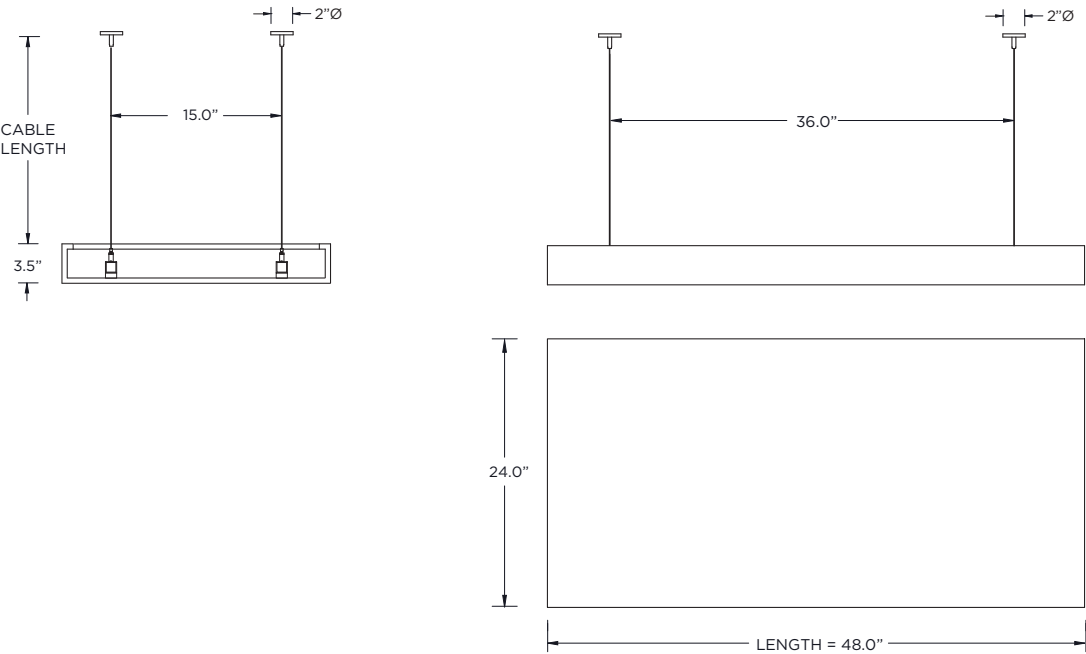
#### **LISTING**

ETL listed and conforms to UL1598 standard. Certified to CSA22.2 NO.250.0. Suitable for dry locations

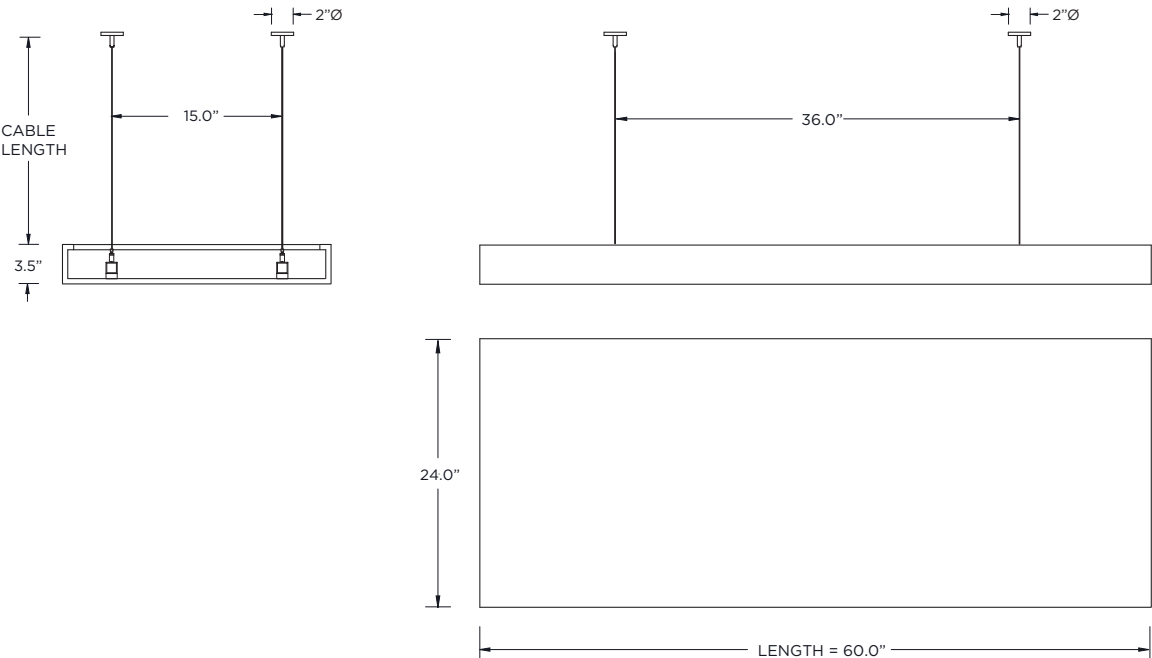
#### **WARRANTY**

1 Year Warranty for defects in material and workmanship under normal use

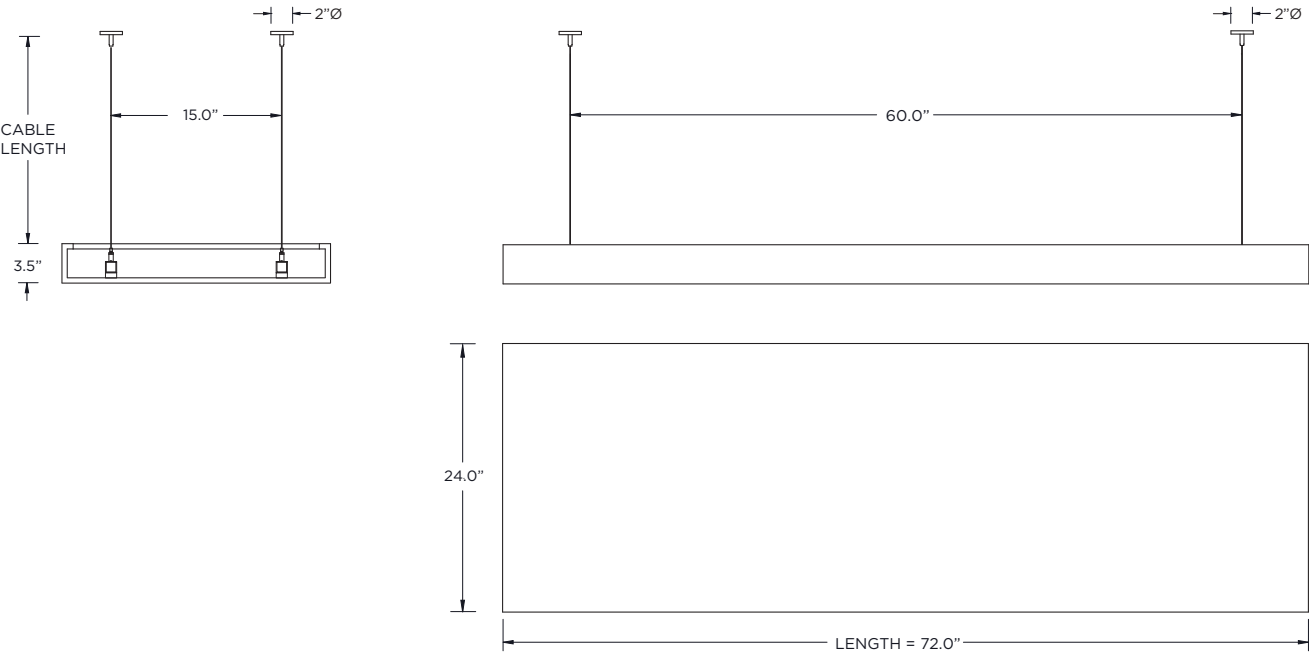
**24"x48" PENDANT**



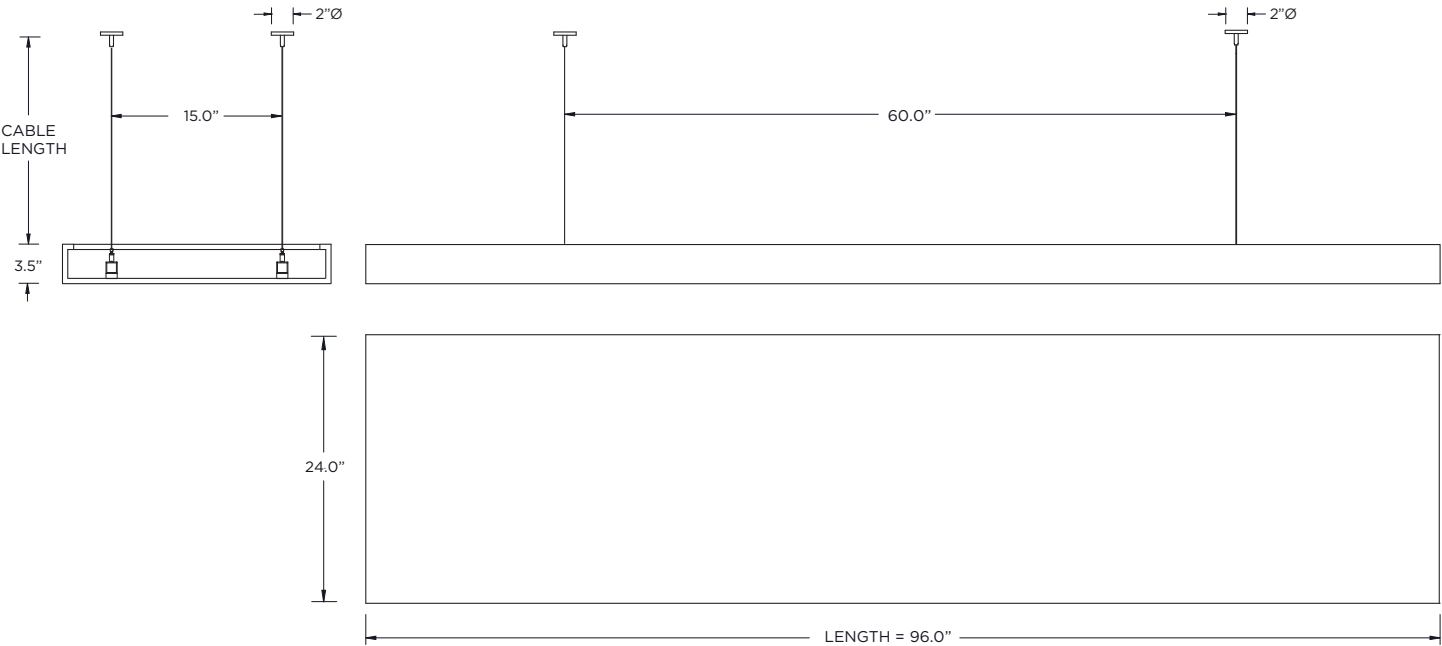
**24"x60" PENDANT**

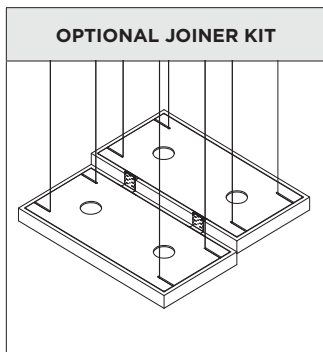


**24"x72" PENDANT**

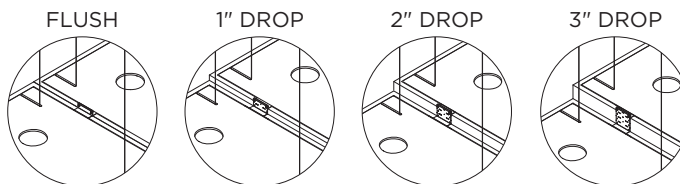


**24"x96" PENDANT**

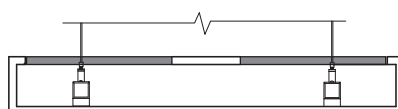
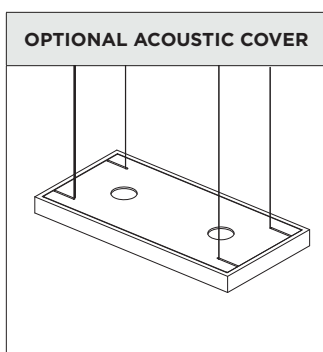




**ADJUSTABLE TO 4 HEIGHT OPTIONS**



Optional Joiner kit can be installed to align multiple pendants  
Brackets attach to the top of each fixture with 4 different mounting positions  
Kits ordered separately and installed by others



Optional acoustic dust cover  
Made from 1/2" thick acoustic felt  
Provides enhanced acoustic value

**MOUNTING DETAILS**

